

DEFENSE INFORMATION SYSTEMS AGENCY

P. O. BOX 549 FORT MEADE, MARYLAND 20755-0549

 $\begin{array}{l} {}_{\text{\tiny NREPLY}} \\ {}_{\text{\tiny REFER TO:}} \end{array} \ Joint \ Interoperability \ Test \ Command \ (JTE) \end{array}$

MEMORANDUM FOR DISTRIBUTION

13 Apr 11

SUBJECT: Extension of the Special Interoperability Test Certification of the Avaya AuraTM AS5300 Local Session Controller, Version 2.0 (with specified patch releases)

References: (a) DoD Directive 4630.05, "Interoperability and Supportability of Information Technology (IT) and National Security Systems (NSS)," 5 May 2004

- (b) CJCSI 6212.01E, "Interoperability and Supportability of Information Technology and National Security Systems," 15 December 2008
- (c) through (f), see Enclosure
- 1. References (a) and (b) establish the Joint Interoperability Test Command (JITC), as the responsible organization for interoperability test certification.
- 2. The Avaya AuraTM AS5300, Version 2.0 (with specified patch releases), hereinafter referred to as the System Under Test (SUT) is certified for joint use in the Defense Information System Network (DISN) as a Local Session Controller (LSC). The fielding of the SUT is limited to IP version 4 (IPv4) across the DISN based on the fielding environment and a Plan of Action and Milestones (PoAM) addressing critical IP version 6 (IPv6) discrepancies by 30 April 2011. Intra-enclave use of IPv4 and IPv6 is authorized for use. The certification status of the SUT will be verified during operational deployment. Any new discrepancy noted in the operational environment will be evaluated for impact on the existing certification. These discrepancies will be adjudicated to the satisfaction of DISA via a vendor PoAM, which will address all new critical TDRs within 120 days of identification. Testing was conducted using LSC product requirements derived from, Reference (c), and LSC test procedures derived from Reference (d). No other configurations, features, or functions, except those cited within this memorandum, are certified by JITC. This certification expires upon changes that affect interoperability, but no later than three years from the date the SUT was posted on the Unified Capabilities (UC) Approved Products List (APL) (1 September 2010).
- 3. The extension of this certification is based upon Desktop Review (DTR) 3. The original certification is based on interoperability testing conducted by JITC, review of the vendor's Letters of Compliance (LoC), and DISA Information Assurance (IA) Certification Authority (CA) approval of the IA configuration. Interoperability testing was conducted by JITC, Fort Huachuca, Arizona, from 12 October through 30 November 2009 and documented in Reference (e). Review of the vendor's LoC was completed on 21 September 2010. The DISA CA has reviewed the IA Assessment Report for the SUT, Reference (f), and based on the findings in the report has provided a positive recommendation. The acquiring agency or site will be responsible for the DoD Information Assurance Certification and Accreditation Process (DIACAP) accreditation. The JITC certifies the SUT. The SUT was tested with two Media Application

Servers (MAS) and two Session Initiation Protocol (SIP) Core servers based on the IBM x3550 hardware platform, which is now manufacturer discontinued. This DTR was requested to include the two MAS and two SIP Core servers on the HP DL360 hardware platform. The HP DL360 hardware platform includes an increase in speed, memory, hard drive size, and Network Interface Card ports. Based on previous experience, hardware changes of this nature present a very low risk and do not change the interoperability results. Therefore, JITC approves this DTR. DISA Network Systems Directorate has approved the Information Assurance posture of the SUT in this DTR on 4 February 2011.

4. The interface, Capability Requirements (CR) and Functional Requirements (FR), and component status of the SUT is listed in Tables 1 and 2. The threshold Capability/Functional requirements for LSCs are established by Sections 5.3.2, 5.3.4, 5.3.5, and 5.4 of Reference (c) and were used to evaluate the interoperability of the SUT.

Table 1. SUT Interface Interoperability Status

Interface	Critical	UCR	Threshold CR/FR Requirements	Status	Remarks
1110111100	011110	Reference	(See note 1.)	Status	(See note 2.)
Line Interfaces					
10Base-X	Yes	5.3.2.6.3	2, 4, 10, 13, 16	Certified	Met threshold CRs/FRs for IEEE 802.3i and 802.3j. Applies to PEIs (voice) and Softphones (voice and video).
100Base-X	Yes	Yes 5.3.2.6.3 2, 4,		Certified	Met threshold CRs/FRs for IEEE 802.3u. Applies to PEIs (voice) and Softphones (voice and video).
1000Base-X	No	5.3.2.6.3	2, 4, 10,13, 16	Not Tested	This interface is not offered by the SUT PEIs.
2-wire analog	Yes	5.3.2.6.1.6	2, 4, 10, 13,	Certified	Met threshold CRs/FRs for 2-wire instruments. Applies to 2-wire secure and non-secure analog instruments. Requirement met through use of an IAD that supports IEEE 802.3i, 802.3u, and 802.3ab.
BRI	No	5.3.2.6.1.8	2, 4, 10, 13	Not Tested	This interface is not supported by the SUT.
			External Interfaces		
10Base-X	No (See note 3.)	5.3.2.4.2	1, 2, 3, 6, 7, 8, 10, 11, 13, 15, 16	Certified	Met threshold CRs/FRs for IEEE 802.3i and 802.3j. Applies to AS-SIP trunk.
100Base-X	No (See note 3.)	5.3.2.4.2	1, 2, 3, 6, 7, 8, 10, 11, 13, 15, 16	Certified	Met threshold CRs/FRs for IEEE 802.3u. Applies to AS-SIP trunk.
1000Base-X	No (See note 3.)	5.3.2.4.2	1, 2, 3, 6, 7, 8, 10, 11, 13, 15, 16	Certified	Met threshold CRs/FRs for IEEE 802.3z and 802.3ab. Applies to AS-SIP trunk.
ISDN T1 PRI ANSI T1.619a	Yes	5.3.2.4.3	2, 3, 7, 8, 10, 13	Certified	Met threshold CRs/FRs . Provides legacy DSN and TELEPORT connectivity.
ISDN T1 PRI NI-2	Yes	5.3.2.4.3	2, 3, 7, 8, 10, 13	Certified	Met threshold CRs/FRs. Provides PSTN Connectivity
T1 CCS7 ANSI T1.619a	No	5.3.2.12.9	2, 3, 7, 8, 10, 13	Not Tested	This interface is not offered by the SUT.
T1 CAS	No	5.3.2.12.11	2, 3, 7, 8, 10, 13	Not Tested	This interface is not offered by the SUT.
E1 PRI ITU-T Q.955.3	No (See note 4.)	5.3.2.12.10	2, 3, 7, 8, 10, 13	Not Tested	This interface is not offered by the SUT.
E1 PRI ITU-T Q.931	No (See note 4.)	5.3.2.12.10	0 2, 3, 7, 8, 10, 13 Not Teste		This interface is not offered by the SUT.
			NM		
10Base-X	No (See note 3.)	5.3.2.4.4 5.3.2.7.2.8	16, 17	Certified	Met threshold CRs/FRs. Verified via LoC.

100D V	No	5.3.2.4.4	16 17	C-4:6:-1	Matthewalad CD-/ED- Warified air LaC
100Base-X	(See note 3.)	5.3.2.7.2.8	16, 17	Certified	Met threshold CRs/FRs. Verified via LoC.

Table 1. SUT Interface Interoperability Status (continued)

NOTES:

- 1. The CR/FR requirements are contained in Table 2. The CR/FR numbers represent a roll-up of UCR requirements. Reference (e), Enclosure 3 provides a list of more detailed requirements for LSC products.
- 2. Reference (e), Enclosure 2, Paragraph 11, provides detailed information pertaining to open TDRs and associated operational impacts.
- 3. The SUT must provide a minimum of one of the listed interfaces.
- 4. This interface is conditionally required for deployment in Europe.

LEGEND

LEGEND:			
ANSI	American National Standards Institute	ISDN	Integrated Services Digital Network
ASD NII	Assistant Secretary of Defense for Networks and Information	ITU-T	International Telecommunications Union -
	Integration		Telecommunication Standardization Sector
BRI	Basic Rate Interface	LoC	Letter of Compliance
CAS	Channel Associated Signaling	NI-2	National ISDN-2
CCS7	Common Channel Signaling 7	NM	Network Management
CR	Capability Requirement	PEI	Proprietary End Instrument
E1	2048 Mbps European trunk standard	PRI	Primary Rate Interface
FR	Functional Requirement	SUT	System Under Test
IAD	Integrated Access Device	T1	1.544 Mbps North American trunk standard
ID	Identification	TDR	Test Discrepancy Report
IEEE	Institute of Electrical and Electronics Engineers	UCR	Unified capabilities Requirements

Table 2. SUT Capability Requirements and Functional Requirements Status

CR/FR ID	Capability/ Function	Applicability (See note 1.)	UCR Reference	Status	Remarks		
	Assured Services Product Features and Capal	oilities					
	DSCP Packet Marking	Required	5.3.2.2.1.4	Met			
1	Voice Features and Capabilities	Required	5.3.2.2.2.1	Partially Met	See note 2.		
1	Public Safety Features	Required	5.3.2.2.2.2	Met			
	ASAC – Open Loop	Required	5.3.2.2.2.3	Met			
	Signaling Protocols	Required	5.3.2.2.3	Met			
	Signaling Performance	Conditional	5.3.2.2.4	Met			
	Registration, Authentication, and Failover						
2	Registration	Required	5.3.2.3.1	Met			
	Failover	Required	5.3.2.3.2	Met			
	Product Physical, Quality, and Environmental Factors						
	Availability	Required	5.3.2.5.2.1	Met			
3	Maximum Downtimes	Required	5.3.2.5.2.2	Met			
	Loss of Packets	Required (See note 3.)	5.3.2.5.4	Met			
	Voice End Instruments						
	Tones and Announcements	Required	5.3.2.6.1.1	Partially Met	See notes 2 and 4.		
	Audio Codecs	Required	5.3.2.6.1.2	Partially Met	See note 4.		
	VoIP PEI or AEI Audio Performance	Required	5.3.2.6.1.3	Partially Met	See note 4.		
4	VoIP Sampling Standard	Required	5.3.2.6.1.4	Partially Met	See note 4.		
4	Authentication to LSC	Required	5.3.2.6.1.5	Partially Met	See note 4.		
	Analog Telephone Support	Required (See note 5.)	5.3.2.6.1.6	Partially Met	See notes 4 and 6.		
	Softphones	Conditional	5.3.2.6.1.7	Partially Met	See notes 4 and 7.		
	ISDN BRI	Conditional	5.3.2.6.1.8	Not Tested	<u> </u>		

Table 2. SUT Capability Requirements and Functional Requirements Status (continued)

CR/FR ID	Capability/ Function	Applicability (See note 1.)	UCR Reference	Status	Remarks
	Video End Instruments				
	Video End Instrument	Required	5.3.2.6.2	Partially Met	See note 8.
5	Display Messages, Tones, and Announcements	Required	5.3.2.6.2.1	Partially Met	See note 8.
	Video Codecs (Including Associated Audio Codecs)	Required	5.3.2.6.2.2	Partially Met	See note 8.
	LSC Requirements				
	PBAS/ASAC Requirements	Required	5.3.2.7.2.1	Met	
	Calling Number Delivery Requirements	Required	5.3.2.7.2.2	Met	
	LSC Signaling Requirements	Required	5.3.2.7.2.3	Met	
	Service Requirements under Total Loss of WAN Transport	Required	5.3.2.7.2.4	Met	
6	Local Location Server and Directory	Required	5.3.2.7.2.5	Met	
	LSC Transport Interface Functions	Required	5.3.2.7.2.7	Met	
	LSC to PEI, AEI, and Operator Console Status Verification	Required	5.3.2.7.2.10	Partially Met	See note 9.
	Line-Side Custom Features Interference	Conditional	5.3.2.7.2.11	Met	
	Loop Avoidance	Required (See note 3.)	5.3.2.7.3	Met	
	Call Connection Agent Requirements	D : 1	T	ı	
	CCA IWF Component	Required (See note 10.)	5.3.2.9.2.1	Met	See note 11.
	CCA MGC Component	Required	5.3.2.9.2.2	Met	
	SG Component	Conditional	5.3.2.9.2.3	Not Tested	
	CCA-IWF Support for AS-SIP	Required	5.3.2.9.5.1	Met	
	CCA-IWF Support for SS7	Conditional	5.3.2.9.5.2	Not Tested	
	CCA-IWF Support for PRI via MG	Required	5.3.2.9.5.3	Met	
	CCA-IWF Support for CAS Trunks via MG	Conditional	5.3.2.9.5.4	Not Tested	
	CCA-IWF Support for PEI and AEI Signaling Protocols	Required	5.3.2.9.5.5	Partially Met	See note 12.
	CCA-IWF Support for VoIP and TDM Protocol Interworking	Required (See note 10.)	5.3.2.9.5.6	Met	See note 11.
7	CCA Preservation of Call Ringing State during Failure Conditions	Required (See note 3.)	5.3.2.9.6	Met	
	CCA Interactions with Transport Interface Functions	Required	5.3.2.10.3	Met	
	CCA Interactions with the EBC	Required	5.3.2.10.4	Met	
	CCA Support for Admission Control	Required	5.3.2.10.5	Met	
	CCA Support for UFS	Required	5.3.2.10.6	Met	
	CCA Support for IA	Required	5.3.2.10.7	Met	
	CCA Interaction with EIs	Required	5.3.2.10.10	Partially Met	See notes 7 and 8.
	CCA Support for AS Voice and Video	Required	5.3.2.10.11	Partially Met	See notes 8 and 9.
	CCA Interactions with Service control Functions	Required	5.3.2.10.12	Met	
	CCA Interworking between AS-SIP and SS7	Conditional	5.3.2.11	Not Tested	

Table 2. SUT Capability Requirements and Functional Requirements Status (continued)

CR/FR ID	Capability/ Function	Applicability (See note 1.)	UCR Reference	Status	Remarks
	MG Requirements	, ,			
	Role of MG In LSC	Required	5.3.2.12.3.1	Met	
	MG Support for ASAC	Required	5.3.2.12.4.1	Met	
	MG and IA Functions	Required	5.3.2.12.4.2	Met	
	MG Interaction with Service Control Function	Required	5.3.2.12.4.3	Met	
	MG Interactions with IP Transport Interface Functions	Required	5.3.2.12.4.4	Met	
	MG-EBC interactions	Required	5.3.2.12.4.5	Met	
	MG IP-Based PSTN Interface Requirements	Conditional	5.3.2.12.4.7	Not Tested	
	MG Interaction with EIs	Required	5.3.2.12.4.8	Partially Met	See note 4.
	MG support for User Features and Services	Required	5.3.2.12.4.9	Met	
	MG Interface to TDM	Required	5.3.2.12.5	Met	See note 10.
8	MG Interface to TDM Allied and Coalition	Conditional	5.3.2.12.6	Not Tested	
	MG Interface to TDM PSTN in US	Required	5.3.2.12.7	Met	See note 11.
	MG Interfaces to TDM PSTN OCONUS	Required	5.3.2.12.8	Partially Met	See note 12.
	MG Support for CCS7	Conditional	5.3.2.12.9	Not Tested	
	MG Support for ISDN PRI Trunks	Required	5.3.2.12.10	Met	
	MG Support for CAS Trunks	Conditional	5.3.2.12.11	Not Tested	
	MG requirements for VoIP Internal Interfaces	Required	5.3.2.12.12	Met	
	MG Echo Cancellation	Required	5.3.2.12.13	Met	
	MG Clock Timing	Required	5.3.2.12.14	Met	
	MGC-MG CCA Functions	Required	5.3.2.12.15	Met	
	MG V.150.1	Required	5.3.2.12.16	Not Tested	See note 6.
	MG Preservation of Call Ringing during Failure	Required (See note 3.)	5.3.2.12.17	Met	
	SG Requirements				
9	SG and CCS7 network Interactions	Conditional	5.3.2.13.5.1	Not Tested	
,	SG Interactions with CCA	Conditional	5.3.2.13.5.2	Not Tested	
	SG Interworking Functions	Conditional	5.3.2.13.5.3	Not Tested	
	WWNDP Requirements				
10	WWNDP	Required	5.3.2.16	Met	
	DSN WWNDP	Required	5.3.2.16.1	Met	

Table 2. SUT Capability Requirements and Functional Requirements Status (continued)

CR/FR ID	Capability/ Function	Applicability (See note 1.)	UCR Reference	Status	Remarks
11	Commercial Cost Avoidance				
11	Commercial Cost Avoidance	Required	5.3.2.23	Partially Met	See note 13
12	AS-SIP Based for External Devices (Voicemail, Un	ified Messaging, and	Automated Rece	iving Devices)	
12	AS-SIP Requirements for External Interfaces	Conditional	5.3.2.24	Not Tested	
13	Precedence Call Diversion				
13	Precedence Call Diversion	Required	5.3.2.25	Met	
	Attendant Station Features		T	T	T
	Precedence and Preemption	Required (See note 3.)	5.3.2.26.1	Not Tested	See note 14.
	Call Display	Required (See note 3.)	5.3.2.26.2	Not Tested	See note 14.
	Class of Service Override	Required (See note 3.)	5.3.2.26.3	Not Tested	See note 14
14	Busy Override and Busy Verification	Required (See note 3.)	5.3.2.26.4	Not Tested	See note 14.
	Night service	Required (See note 3.)	5.3.2.26.5	Not Tested	See note 14.
	Automatic Recall of Attendant	Required (See note 3.)	5.3.2.26.6	Not Tested	See note 14.
	Calls in Queue to the Attendant	Required (See note 3.)	5.3.2.26.7	Not Tested	See note 14.
	AS-SIP Requirements		T	T	ı
	SIP Requirements for AS-SIP Signaling Appliances and AS-SIP EIs	Required (See note 3.)	5.3.4.7	Not Tested	See note 4.
	SIP Session Keep-Alive Timer	Required	5.3.4.8	Met	
	Session Description Protocol	Required	5.3.4.9	Met	
	Precedence and Preemption	Required	5.3.4.10	Met	
	Video Telephony – General Rules	Required	5.3.4.12	Not Met	See note 8.
	Calling Services	Required	5.3.4.13	Met	
15	SIP Translation Requirements for Inter-working AS-SIP Signaling Appliances	Required	5.3.4.14	Met	
	Relevant Timers for the Terminating Gateway and the Originating Gateway	Required	5.3.4.15	Met	
	SIP Requirements for Interworking AS-SIP Signaling Appliances	Required	5.3.4.16	Met	
	Keep-Alive Timer Requirements for Interworking AS-SIP Signaling Appliances	Required	5.3.4.17	Met	
	Precedence and Preemption Extensions for Interworking AS-SIP Signaling Appliances	Required	5.3.4.18	Met	
	Supplementary Services	Required	5.3.4.19	Met	
16	IPv6 Requirements	D 1	5254	D	G 12
	Product Requirements	Required	5.3.5.4	Partially Met	See note 13.
	NM LSC Management Function	Required	5.3.2.7.2.6	Partially Met	See note 15.
	VVoIP NMS Interface Requirements	Required	5.3.2.4.4	Partially Met Partially Met	See note 15.
	General Management requirements	Required	5.3.2.17.2	Partially Met	See note 15.
17	Requirement for FCAPS Management	Required	5.3.2.17.3	Partially Met	See notes
	NM requirements of Appliance Functions	Required	5.3.2.18	Partially Met	15 and 16. See note 15.
	Accounting Management	Required	5.3.2.19	Partially Met	See note 15.
	/ recounting islandgement	required	3.3.2.17	I dicidily iviet	See Hote 13.

Table 2. SUT Capability Requirements and Functional Requirements Status (continued)

NOTES:

- 1. The annotation of 'required' refers to the high-level requirement category. The applicability of each sub-requirement is provided in Reference (e), Enclosure 3.
- 2. The SUT had outstanding open TDRs at the completion of testing, which were adjudicated by DISA to have a minor operational impact. The vendor has submitted a PoAM to address the open TDRs. Reference (e), Enclosure 2, Paragraph 11, provides additional details.
- 3. This requirement represents a new UCR requirement and the vendor has 18-months (until July 2011) to comply.
- 4. The SUT met the requirement for PEIs; SUT was not tested with generic AEI requirements because no AEI was provided. AEIs are a new UCR 2008, Change 1, requirement and the vendor has 18-months (until July 2011) to comply.
- 5. The UCR 2008, Change 1, added V.150.1 IAD support. Since this is a new requirement, the vendor has 18 months (until July 2011) to comply.
- 6. The vendor did not demonstrate V.150.1 support. Since this is a new requirement, the vendor has 18 months (until July 2011) to comply.
- 7. The SUT met both voice and video requirements via Softphone.
- 8. The SUT demonstrated video requirements via Softphone only, not PEIs (Proprietary Hard Video Phones). The vendor did not provide a PEI video capability. This was adjudicated by DISA to have a minor operational impact because of the limited deployment of PEIs with video
- 9. The SUT partially met PEI requirements (no video). The AEI and Operator Console requirements were not tested. Since these are new requirements, the vendor has 18 months (until July 2011) to comply.
- 10. The SUT must meet T1 PRI (T1.619a and NI-2) IWF. The T1 CAS and T1 CCS7 interfaces are conditional.
- 11. The SUT met T1 PRI ((T1.619a and NI-2) IWF requirements. The T1 CAS and T1 CCS7 interfaces were not supported by the SUT.
- 12. The SUT met PEI CCA-IWF requirements. The AEI CCA-IWF requirements were not tested. Since these are new requirements, the vendor has 18 months (until July 2011) to comply.
- 13. The vendor submitted an IPv6 LoC with noted discrepancies, which include the interface for Commercial Cost Avoidance functionality. The open TDRs were adjudicated by DISA to have a minor operational impact with a vendor submitted PoAM.
- 14. The Attendant Console requirements are new UCR requirements and the vendor has 18-months (until July 2011) to comply.
- 15. The vendor submitted a NM LoC with noted discrepancies. The open TDRs were adjudicated by DISA to have a minor operational impact with a vendor submitted PoAM.
- 16. The SUT does not support destination code controls. This was adjudicated by DISA to have a minor operational impact because of the limited deployment of users.

LEGEND:

ı	LEGEN	D.		
ı	AEI	AS-SIP End Instrument	LSC	Local Session Controller
ı	AS	Assured Services	MG	Media Gateway
ı	ASAC	Assured Services Admission Control	MGC	Media Gateway Controller
ı	AS-SIP	Assured Services Session Initiation Protocol	NM	Network Management
ı	BRI	Basic Rate Interface	NMS	Network Management System
ı	CAS	Channel Associated Signaling	OCONUS	Outside the Continental United States
ı	CCA	Call Connection Agent	PBAS	Precedence-Based Assured Service
ı	CCS7	Common Channel Signaling 7	PEI	Proprietary End Instrument
ı	CR	Capabilities Requirement	PoAM	Plan of Actions and Milestones
ı	DSCP	Differentiated Services Code Point	PRI	Primary Rate Interface
ı	DSN	Defense Switched Network	PSTN	Public Switch Telephone Network
ı	EBC	Edge Boundary Controller	SG	Signaling Gateway
ı	EI	End Instrument	SIP	Session Initiation Protocol
ı	FCAPS	Fault, Configuration, Accounting, Performance, and	SS7	Signaling System Number 7
ı		Security	SUT	System Under Test
ı	FR	Functional Requirement	T1	1.544 Mbps North American trunk standard
ı	IA	Information Assurance	TDM	Time Division Multiplexing
ı	IAD	Integrated Access Device	TDR	Test Discrepancy Report
ı	ID	Identification	UCR	Unified Capabilities Requirements
ı	IP	Internet Protocol	UFS	User Features and Services
ı	IPv6	Internet Protocol version 6	VoIP	Voice over Internet Protocol
ı	ISDN	Integrated Services Digital Network	VVoIP	Voice and Video over Internet Protocol
	IWF	Interworking Function	WAN	Wide Area Network
ı	LoC	Letter of Compliance	WWNDP	World Wide Numbering and Dialing Plan
ı				

5. No detailed test report was developed in accordance with the Program Manager's request. JITC distributes interoperability information via the JITC Electronic Report Distribution (ERD) system, which uses Unclassified-But-Sensitive Internet Protocol Router Network (NIPRNet) email. More comprehensive interoperability status information is available via the JITC System

Tracking Program (STP). The STP is accessible by .mil/gov users on the NIPRNet at https://stp.fhu.disa.mil. Test reports, lessons learned, and related testing documents and references are on the JITC Joint Interoperability Tool (JIT) at http://jit.fhu.disa.mil (NIPRNet). Information related to DSN testing is on the Telecom Switched Services Interoperability (TSSI) website at http://jitc.fhu.disa.mil/tssi. Due to the sensitivity of the information, the Information Assurance Accreditation Package (IAAP) that contains the approved configuration and deployment guide must be requested directly through government civilian or uniformed military personnel from the Unified Capabilities Certification Office (UCCO), e-mail: ucco@disa.mil.

6. The JITC point of contact is Stephane Arsenault, JITC, commercial (520) 538-5269 or DSN 312-879-5269; e-mail address is Stephane.Arsenault@disa.mil. The JITC's mailing address is P.O. Box 12798, Fort Huachuca, AZ 85670-2798. The UCCO tracking number is 0911801.

FOR THE COMMANDER:

Enclosure a/s

for BRADLEY A. CLARK

Chief

Battlespace Communications Portfolio

Distribution (electronic mail):

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Joint Interoperability Test Command, Liaison, TE3/JT1

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U.S. Marine Corps MARCORSYSCOM, SIAT, MJI Division I

DOT&E, Net-Centric Systems and Naval Warfare

U.S. Coast Guard, CG-64

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Office of Assistant Secretary of Defense (NII)/DOD CIO

U.S. Joint Forces Command, Net-Centric Integration, Communication, and Capabilities

Division, J68

Defense Information Systems Agency, GS23

ADDITIONAL REFERENCES

- (c) Office of the Assistant Secretary of Defense, "Department of Defense Unified Capabilities Requirements 2008, Change 1," 22 January 2010
- (d) Joint Interoperability Test Command, "Unified Capabilities Test Plan (UCTP)," Draft
- (e) Joint Interoperability Test Command, Memo, JTE, "Special Interoperability Test Certification of the Avaya AuraTM AS5300 Local Session Controller, Version 2.0 (with specified patch releases)," 29 December 2010
- (f) Joint Interoperability Test Command, "Information Assurance (IA) Assessment of Avaya AuraTM AS5300 Local Session Controller, Version 2.0 (TN 0911801)," 4 April 2011

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